

June 25, 2002

Our File: 8007P6

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United States Patent and Trademark Office  
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Dear Sir/Madam:

Technology Center 2600

Re: U.S. Patent Application Serial No. 09/931,179  
Title: HIGH SPEED AND RELIABLE DETERMINATION OF  
LUMBER QUALITY USING GRAIN INFLUENCED  
DISTORTION EFFECTS  
Inventors: METCALFE, Leonard; DASHNER, Barry  
Applicant: LMI Technologies Inc.

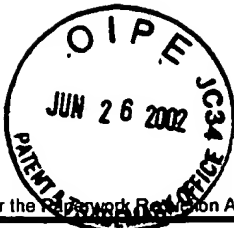
Please find enclosed the following documents:

1. Transmittal Form (PTO/SB/21) (1 sheet).
2. Revocation of Power of Attorney or Authorization of Agent Form (PTO/SB/82) (1 sheet).
3. Power of Attorney or Authorization of Agent (PTO/SB/81) (1 sheet).
4. Statement under 37 CFR 3.73(b) (PTO/SB/96) (1 sheet).

Yours truly,

  
Paul Smith

PS/cs/enclosures  
8007p6.usp



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/931,179

Filing Date 08/17/2001

First Named Inventor METCALFE

Group Art Unit 2621

Examiner Name

Total Number of Pages in This Submission 5

Attorney Docket Number 8007P6

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☒ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

cover letter

Statement Under 37 CFR 3.73(b)

Remarks

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Paul Smith (Attorney Registration No. 35,777)

Signature

Date

24 June 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: \_\_\_\_\_

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Date

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#7



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PTO/SB/82 (10-00)

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## REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/931,179
Filing Date	08/17/2001
First Named Inventor	METCALFE
Group Art Unit	2621
Examiner Name	
Attorney Docket Number	8007P6

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

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☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

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### SIGNATURE of Applicant or Assignee of Record

Name

LEONARD METCALFE, LMITECHNOLOGIES INC.

Signature

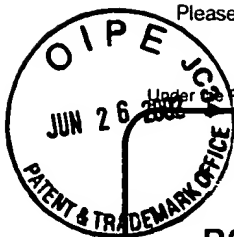
Date

June 4/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

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PTO/SB/81 (02-01)  
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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/931,179
Filing Date	08/17/2001
First Named Inventor	METCALFE
Title	HIGH SPEED AND RELIABLE...
Group Art Unit	2621
Examiner Name	
Attorney Docket Number	8007P6

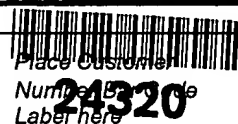
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

LEONARD METCALFE

Signature

Date

June 4/02

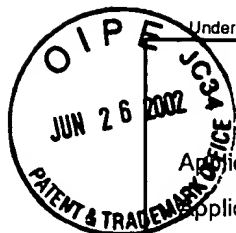
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

2621

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: METCALFE, LEONARD

Application No./Patent No.: 09/931,179 Filed/Issue Date: 08/17/2001

Entitled: HIGH SPEED AND RELIABLE DETERMINATION OF LUMBER QUALITY USING GRAIN INFLUENCED DISTORTION EFFECTS

LM1 TECHNOLOGIES INC., a CORPORATION  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

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- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012261, Frame 0003, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

June 4/02  
Date

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AUG 16 2002

LEONARD METCALFE

Typed or printed name

Signature

Title